

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
31 July 2003 (31.07.2003)

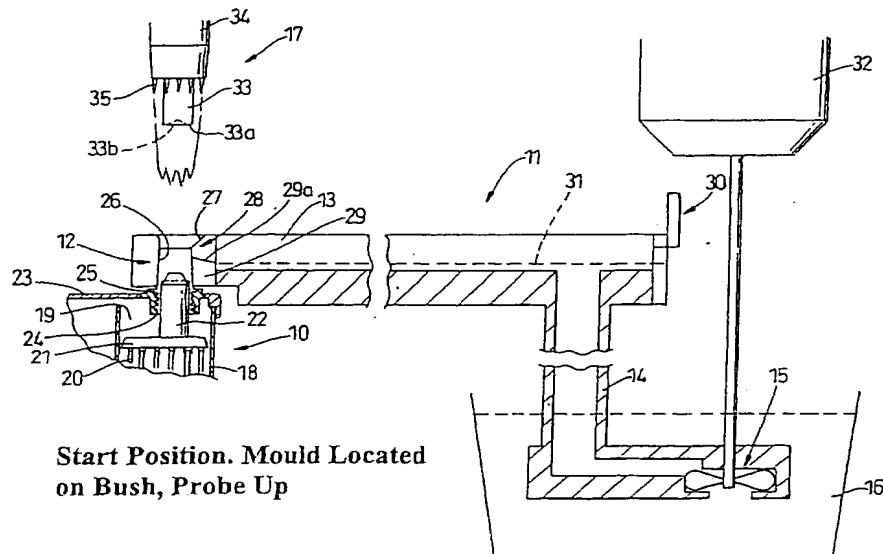
PCT

(10) International Publication Number
WO 03/063265 A2

- (51) International Patent Classification⁷: H01M
- (21) International Application Number: PCT/GB03/00226
- (22) International Filing Date: 20 January 2003 (20.01.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
0201667.3 25 January 2002 (25.01.2002) GB
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— without international search report and to be republished upon receipt of that report

[Continued on next page]

(54) Title: APPARATUS AND METHOD FOR FORMING A TERMINAL

Start Position. Mould Located
on Bush, Probe Up

(57) **Abstract:** The invention relates to apparatus and methods for forming a terminal on a battery. Terminal forming apparatus (11) has a mould (12) with a cavity (26) which is intended to encircle the post and bush assembly (22, 25) of a battery box (10). The mould cavity (26) is formed with an open upper mouth (27) and a lateral inlet/outlet (28) which connects with the feed channel (13). Inlet (28) is defined by a weir (29) which acts as a constant height device to define the final filling height of the mould cavity (26). This arrangement allows over filling of the mould above the height of the weir (29) and subsequent dropping of that level to the height of the weir (29). This enables the terminal to be formed at precisely the correct height without the need for any metering of the lead.